

IFW

PATENTS



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
)  
**RICHARD N. TERRY** )  
)  
Serial No. **10/649,595** ) Art Unit: **1714**  
)  
Filed: **August 26, 2003** ) Examiner: **PETER A. SZEKELY**  
)  
For: **ANTIMICROBIAL COMPOSITIONS** )  
**CONTAINING COLLOIDS OF** )  
**OLIGODYNAMIC METALS** )

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The citation of information on the attached Form PTO-1449, "Information Disclosure Statement by Applicant" is made pursuant to 37 C.F.R. §§ 1.97 and 1.98. A copy of each cited item is enclosed unless stated otherwise hereinbelow.

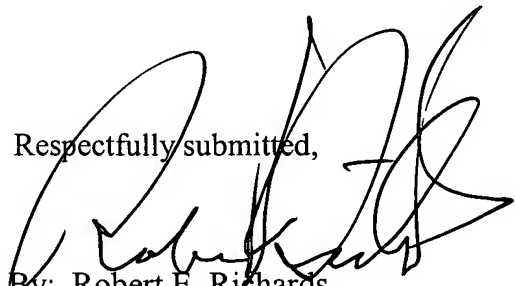
Pursuant to 37 C.F.R. §1.98(d), inasmuch as this application relies on prior application Serial No. 09/461,846 filed December 15, 1999 for an earlier filing date under 35 U.S.C. § 120, no copy of any patent, publication or other information previously cited by or submitted to the Office in such prior application is being provided herewith.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 24, 2004.

Robert E. Richards - Reg. No. 29,105

The citation of this information does not constitute an admission that any of the materials are available as a reference or of priority, or a waiver of any right applicant may have under applicable statutes, Rules of Practice in patent cases, or otherwise.

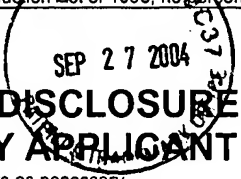
Respectfully submitted,



By: Robert E. Richards  
Reg. No. 29,105

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Our Docket: 02706-0528 (42276-291519)

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Substitute for Form 1449/APTO				<b>Complete if Known</b>			
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Application Number		10/649,595			
		Filing Date		August 26, 2003			
		First Named Inventor		Richard Terry			
		Group Art Unit		1714			
		Examiner Name		Peter A. Szekely			
Sheet	1	of	8	Attorney Docket Number		02706-0528 (42276-291519)	

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	1	2001/0010016 A1		MODAK et al	07-26-2001	
	2	861,231		CLARK	07-23-1907	
	3	1,557,234		BECHHOLD	10-13-1925	
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	5	1,642,089		SCHREIER	09-13-1927	
	6	1,685,204		SCHREIER	09-25-1928	
	7	1,691,755		BUTTNER	11-13-1928	
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	9	2,363,354		PEACOCK	11-21-1944	
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	11	2,459,896		SCHWARZ	01-25-1949	
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	17	2,689,191		PESEL	09-14-1954	
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	20	2,785,106		MENDELSOLM	03-12-1957	
	21	2,813,056		DAVIS, et al	11-12-1957	
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	23	2,822,289		MILLARD, JR.	02-04-1958	
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	25	2,947,282		BROWN	08-02-1960	
	26	3,184,376		DEGOLI	05-18-1965	
	27	3,228,881		THOMAS	01-11-1966	
	28	3,300,336		GAGLIARDI et al.	01-24-1967	
	29	3,380,848		HOROWITZ	04-30-1968	
	30	3,396,727		MOUNT	08-13-1968	
	31	3,404,028		TRASK et al.	10-01-1968	
	32	3,561,995		WU et al.	02-09-1971	
	33	3,566,874		SHEPHERD	03-02-1971	
	34	3,591,329		CHROMEČEK et al	07-06-1971	
	35	3,598,127		WEPSIC	08-10-1971	
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	37	3,639,575		SCHMOLKA	02-01-1972	

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		Number	Kind Code <sup>2</sup> (if known)			
	38	3,695,921		SHEPHERD, et al	10-03-1972	
	39	3,734,897		STOY, et al.	05-22-1973	
	40	3,761,590		FOX, JR.	09-25-1973	
	41	3,822,238		BLAIR, et al	07-02-1974	
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	43	3,953,545		STOY	04-27-1976	
	44	4,076,622		COSTIN	02-28-1978	
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	46	4,228,056		STOY	10-14-1980	
	47	4,248,444		BERNSTEIN, et al.	08-18-1981	
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	51	4,339,337		TRICOT, et al.	07-13-1982	
	52	4,358,388		DANIEL, et al.	11-09-1982	
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	54	4,421,660		SOLC NEE HAJNA	12-20-1983	
	55	4,436,855		HIGGINS, et al.	03-13-1984	
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	57	4,479,795		MUSTACICH, et al.	10-30-1984	
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	64	4,579,731		FOX, JR., et al.	04-01-1986	
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	66	4,642,104		SAKAMOTO, et al.	02-10-1987	
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	71	4,810,582		GOULD, et al.	03-07-1989	
	72	4,820,292		KOROL et al	04-11-1989	
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		Examiner Name	Peter A. Szekely
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		Number	Kind Code <sup>2</sup> (if known)			
	74	4,871,790		LAMANNA, et al.	10-03-1989	
	75	4,906,466		EDWARDS, et al.	03-06-1990	
	76	4,915,694		YAMAMOTO, et al.	04-10-1990	
	77	4,923,450		MAEDA, et al.	05-08-1990	
	78	4,933,178		CAPELLI	06-12-1990	
	79	4,948,739		CHARMOT	08-14-1990	
	80	4,950,256		LUTHER, et al.	08-21-1990	
	81	4,952,411		FOX, JR., et al.	08-28-1990	
	82	4,959,268		HAGIWARA, et al.	09-25-1990	
	83	4,973,320		BRENNER, et al.	11-27-1990	
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	85	4,999,210		SOLOMON, et al.	03-12-1991	
	86	5,013,306		SOLOMON, et al.	05-07-1991	
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	88	5,049,140		BRENNER, et al.	09-17-1991	
	89	5,061,254		KARAKELLE, et al	10-29-1991	
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	91	5,201,724		HUKINS, et al.	04-13-1993	
	92	5,322,887		HOWELL, et al.	06-21-1994	
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	94	5,413,788		EDWARDS, et al.	05-09-1995	
	95	5,454,886		BURRELL, et al.	10-03-1995	
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	97	5,567,495		MODAK, et al	10-22-1996	
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	103	5,772,640		MODAK, et al	06-30-1998	
	104	5,837,275		BURRELL, et al.	11-17-1998	
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				First Named Inventor	Richard Terry
				Group Art Unit	1714
				Examiner Name	Peter A. Szekely
Sheet	4	of	9	Attorney Docket Number	02706-0528 (42276-291519)

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		Number	Kind Code <sup>2</sup> (if known)			
	110	5,976,562		KRALL, et al.	11-02-1999	
	111	5,985,308		BURRELL, et al.	11-16-1999	
	112	5,993,910		CARRE, et al.	11-30-1999	
	113	5,998,504		GROTH, et al.	12-07-1999	
	114	6,017,553		BURRELL, et al.	02-25-2000	
	115	6,028,127		YANAGASE, et al.	02-22-2000	
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	121	AU	558,588		TERUMO KABUSHIKI KAISHA	02-05-1987		
	122	CZ	147057		ARTHUR STOY	03-24-1972		
	123	DE	89 15 538.6		WOHNSITZ DES INHABERS	12-13-1990		
	124	DE	3026258		GEBRUDER WAGSCHAL & CO KG (TRANSLATION)	01-28-1982		
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	126	DE	3228849		FRAUNHOFER-GESELLSCHAFT	02-09-1984		
	127	DE	3300203		ZINON DOUVLIS	07-05-1984		
	128	DE	3302567		CHRISTOPH STEIDLE	07-26-1984		
	129	DE	3942112		B.BRAUN MELSUNGEN AG	06-27-1991		
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	132	DE	10128625		URSAPHARM ARZNEIMITTEL	06-13-2001		

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	133	EP	0206024		BECTON DICKINSON & CO.	12-30-1986		
	134	EP	0302186		FIRMA CARL FREUDENBERG	02-08-1989		
	135	EP	0318258		UNITIKA LTD.	05-31-1989		
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	139	EP	0229862		TERUMO CORPORATION	07-29-1987		
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	141	EP	0328421		THE TRUSTEES OF COLOMBIA UNIVERSITY	04-14-1993		
	142	EP	0379269		BECTON DICKINSON AND CO.	03-30-1994		
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	146	FR	2,109,932		TECNA CORPORATION	05-26-1972		
	147	FR	2,330025		SULC	05-27-1977		
	148	GB	777,679		STANLEY DUNLOP	06-26-1957		
	149	JP	Patent Abstract: 05117585		TOKYO KEIKAKU:KK	05-14-1993		
	150	JP	Patent Abstract: 03038504		SHINAGAWA NENRYO KKSHINANEN NEW CERAMIC: KK	02-19-1991		
	151	JP	59-218157		AMERICAN HOSPITAL SUPPLY, CORP.	12-08-1984		
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	154	JP	4272764		KOIDE	09-29-1992		
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	156	WO	01/53414		C. R. BARD, INC.	07-26-2001		
	157	WO	97/31709		THE RESEARCH FOUNDATION OF STATE UNIVERSITY OF NEW YORK	09-04-1997		
	158	WO	94/27652		HARTMAN AND MULLER	12-08-1994		
	159	WO	92/18098		CAPELLI	10-29-1992		
	160	WO	85/02190		HILES	05-23-1985		
	161	WO	86/02006		BAXTER TRAVENOL LABORATORIES INC	04-10-1986		
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**OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
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	163	ESP@cenet Publication Abstract, DE3228849, Fraunhofer Ges Forschung, (2-9-1984).	
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

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				Application Number	10/649,595
				Filing Date	August 26, 2003
				First Named Inventor	Richard Terry
				Group Art Unit	1714
				Examiner Name	Peter A. Szekely
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